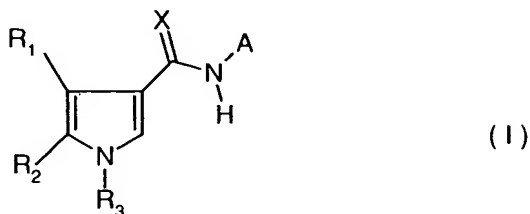


Pyrrolecarboxamides and pyrrolethioamides as fungicides

Abstract of the disclosure

Novel pyrrole derivatives of formula I



wherein

X is oxygen or sulfur;

R₁ is C₁-C₄alkyl unsubstituted or substituted, with the exception of CF₃ ; C₃-C₆cycloalkyl unsubstituted or substituted; or halogen;

R₂ is hydrogen, C₁-C₄alkyl unsubstituted or substituted, C₁-C₄alkoxy unsubstituted or substituted, cyano or halogen;

R₃ is C₁-C₄alkyl unsubstituted or substituted; and

A is orthosubstituted aryl; orthosubstituted heteroaryl; bicycloaryl unsubstituted or substituted; or bicycloheteroaryl unsubstituted or substituted.

The novel compounds have plant-protective properties and are suitable for protecting plants against infestations by phytopathogenic microorganisms.